

JEWEL GRID LED



The premium JEWEL GRID LED utilises the latest trend of Crystal LED lenses coupled with a central white louvre to create a modern and stylish luminaire.

The individual cell technology provides outstanding light control and glare compliance for downward task lighting while the diffused side lit panels showcase a soft and uniform secondary lighting.

Its low profile and maximum performance makes JEWEL GRID LED the perfect choice for office environments.

Custom size and lumen packages, colour temperatures and dimming controls are available to provide a tailored solution package.

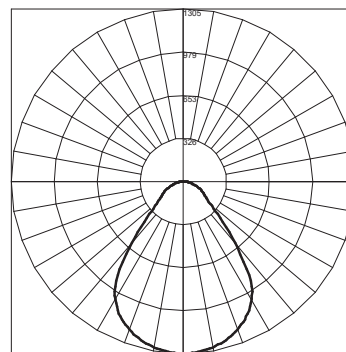
Technical information

Features

- Premium crystal lens and louvre technology with side lit diffused panels
- High efficiency and long life LED boards
- High efficiency control gear
- Typical LED life L90/B10 > 60,000 hours
- Typical luminaire efficiency of 115 LPW
- Correlated Colour Temperature 4000K standard
- Colour Rendering Index of > 80 standard
- Tight Colour tolerance MacAdam 3
- Dimming Control gear options include Wireless Bluetooth, One4all DALI, DSI and SwitchDim
- Smart Sensor Options available
- 5 year warranty T&C's apply



Polar Distribution Curve



JWG32002L

Wiring and Size Options

Wiring and Size Options	Code
Wireless Bluetooth	-BT
DALI, DSI and SwitchDim	-D
400mm wide	-4
Black Louvre	-LBK

Colour Temperature Options

Colour Temperature Options	Code
4000K CRI 80	standard
3000K CRI 80	-3K
4000K CRI 90	-940
2700-6500K CRI 80 Tunable White	-CT

Applications

Offices, reception areas, meeting rooms, boardrooms, retail shops and hospitals

Product Code	Lumens	Wattage	Lm/W	Mounting	Nominal Dim (mm)		
					L	W	D
JWG15001L	1150	10	115	Grid	600	300	22
JWG30002L	2280	19.7	115	Grid	1200	300	22
JWG32002L	2410	21	115	Grid	1200	300	22
JWG34002L	2530	22	115	Grid	1200	300	22
JWG37002L	2800	24.5	114	Grid	1200	300	22
JWG44002L	3360	29.5	114	Grid	1200	300	22

Custom Lumen packages and sizes are available on request.